



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : (R)-(-)-1-[(S)-2-[双(4-三氟甲基苯基)膦基]二茂铁基]乙基-二叔丁基膦

英文名称(English Name) : (R)-1-[(S)-2-[Bis[4-(Trifluoromethyl)Phenyl]Phosphino]Ferrocenyl]-Ethyl-di-Tert-Butylphosphine

分子式(Molecular Formula) : C₃₄H₃₈F₆FeP₂ 10*

分子量(Molecular Wt) : 678.45

储存条件(Storage Condition) : 2-8°C;避光;充氩

CAS : 246231-79-8

货号(Item No) : Y48193

批号 (Lot. Number) : LY443984

检测日期(Date of Testing) : 2026-03-02

复测日期(Date of Retesting) : 2029-03-01

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Orange crystalline powder	Orange crystalline powder
Purity	97% min (HPLC)	99.17%
Specific rotation[α] _{20D}	-335~-330°(C=0.6,CHCl ₃)	-334.112 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

质检专用章